JON R O'HARE 17974 7th Ave SW Normandy Park, WA 98166

Re: Project# 6508387

Correction Notice #1

Review Type STRUCTURAL **Date** November 16, 2016

Project Address 423 2nd Av Et S Contact Phone (425) 301-9541

Contact Email jon@permitcnw.com Contact Fax

SDCI Reviewer Nouri Samiee-Nejad **Address** Seattle Department of

Reviewer Phone (206) 733-9057 Construction and

Reviewer Fax

Inspections
700 5th Ave Suite 2000

PO Box 34019

Reviewer Email Nouri.Samiee@seattle.gov Seattle, WA 98124-4019

Owner BRITTNEY SHULMAN

Applicant Instructions

Please see the attached flyer to learn "How to Respond to a SDCI Correction Notice". If the 3-step process outlined in the aforementioned document is not followed, it is likely that there will be a delay in permit issuance and there is a potential for penalty fees.

Codes Reviewed

This project has been reviewed for conformance with one or more of the following codes: 2012 Seattle Building Code (SBC); 2012 Seattle Residential Code (SRC); 2012 Seattle Existing Building Code (SEBC); 2012 Seattle Energy Code (SEC); Grading Code; Environmentally Critical Areas Regulations (ECA).

Corrections

- 1 Section 1704.2 Please return the attached SDCI Statement of Structural Special Inspections, signed by the owner or engineer or architect acting as the owner's agent. Note: SDCI will not accept the signature of the contractor on the statement.
- **2** Provide a letter from Geotech engineer indicating that he/she has reviewed foundation plans and that they conform to soil report recommendations.
- **3** Section 1704.5 Structural observation is required for this structure. Nominate an architect or structural engineer to perform the observations using the attached SDCI Statement of Structural

Special Inspection form. Fill in the name of the nominated firm, sign the schedule, and return it to the SDCI reviewer. Before SDCI issues the Certificate of Occupancy for the building, the structural observer must submit a written statement to SDCI that the site visits have been made, and identifying any deficiencies which, to the best of the structural observer's knowledge, have not been resolved.

- **SEBC 304.4.2** Please provide structural general notes to clarify the design criteria for the seismic upgrade. It appears the design is per item [1, 2, 3 or 4] of SEBC 304.4.2. Suggested text for notes is as follows:
 - The building was evaluated in accordance with ASCE 31-03 and retrofitted per ASCE 41-06 for the life safety performance level using the BSE-1 earthquake hazard level. See the engineer's report in accordance with DR7-2009, dated xxx. [Reference the structural engineers report for deficiencies not addressed within the scope of this project.] New building elements are designed in accordance with the 2012 SBC.
- **5** ASCE 7-10 section 12.2-1 B 3 references footnote J for SDC D. **The OCBF**is not allowed for this application, as the building is not a one story building. Please revise design accordingly. You may consider a SCBF system of alternate materials, per AISC 341. Also, revise structural general notes on sheet S1.00 include design criteria for the special concentric braced frames.

\square Revised Schedule	\square Addition to Previous Schedule	 ☑ SEBC2012PR
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SDCI Statement of Structural Special Inspection

Project Number 6508387 **Date** Nov 16, 2016

Project Address 423 2nd Av Et S SDCI Plan Nouri Samiee Nejad

Examiner

Architect Architect Phone
Engineer Engineer Phone

Prior to issuance of a building permit, the owner, architect, or engineer acting on behalf of the owner shall appoint an inspection agency and, if required, an engineering firm to privide structural observation, and shall sign and submit this form to the building official.

Property Owner, Architect, or Engineer Signature

I hereby certify that the engineering firm and inspection agency named below have been engaged to perform any required structural observation and special inspections outlined below as required by the Seattle Building Code. It is the responsibility of the owner or the owner's designee to notify the inspection agency or observer in a timely manner when the inspections listed below are required.

Signature Title Date Phone Number

☑ Structural Observation Required

When structural observation is required, the engineer must designate the name of the person who will perform the observation.

Firm Providing Observation

Observation Firm Phone

Required Special Inspections

Inspection Agency Name

Inspection Agency Phone

Inspection Type

Description

- 1. REINFORCED CONCRETE CIP
- COLD FORMED STEEL FRAMING
- 3. EPOXY GROUTING
- 4. MECHANICAL ANCHOR BOLT INSTALL
- 5. STRUCTURAL STEEL ERECTION
- 6. STRUCTURAL STEEL FABRICATION
- 7. STEEL SEISMIC RESISTANCE SYSTM

Call (206) 684-8860 to schedule a pre-construction conference before the start of construction



SDCI Geotechnical Inspections Schedule

Project Number 6508387 **Date** Nov 16, 2016

Project Address 423 2nd Av Et S SDCI Plan Nouri Samiee Nejad

Examiner

Architect Architect Phone
Engineer Engineer Phone

Site Reviewer

Prior to issuance of a building permit, the owner, architect, or engineer acting on behalf of the owner shall appoint an inspection agency and shall sign and submit this form to the building official.

Property Owner, Architect, or Engineer Signature

I hereby certify that the geotechnical engineer named below has been engaged to perform the special inspections outlined below as required by the Seattle Building Code. It is the responsibility of the owner or the owner's designee to notify the inspection agency or observer in a timely manner when the inspections listed below are required.

Signature Title Date Phone Number

Required Special Inspections

Geotechnical Engineering Firm Name

Geotechnical Engineering Firm Phone

Inspection Type	Description
1. MICROPILE INSTALLATION & TEST	
2. PIN PILE INSTALLATION	3-inch-diameter
3. PIN PILE INSTALLATN LOAD TEST	3-inch-diameter

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How to Respond to a Seattle DCI Correction Notice

Step 1: Wait for all reviews to be completed

- You may check the status of any review at the following link: http://web6.seattle.gov/dpd/permitstatus
- All reviews must be completed before the applicant can respond, upload, or submit any correction responses.
- **Electronic Plans:** We will send correction letters to the Seattle DCI Project Portal. We will notify the primary contact for the project when all reviews in the review cycle are complete.
- **Paper Plans:** We will notify the primary contact for the project by email or phone when all reviews in the review cycle are complete and plans are ready to be picked up. Once you have been notified, pick up the plans at Plans Routing in the Applicant Service Center.

Step 2: Make Corrections

Provide a written response for each item on all correction notices. We will not accept corrected plans without written responses. Include the following information for each item:

- Describe the change
- Say where the change can be found in the plan set
- If you have not made a requested change, give a code citation or provide calculations to explain why
 not
- Coordinate responses to correction items among all designers, architects, engineers, and owners
- If you make voluntary changes to your plans, describe the changes you have made in your response letter

Correct your Plans:

- Cloud or circle all changes
- You may add new sheets to the plan set if you have new information to show

For Electronic Plans:

Always upload a complete plan set

For Paper Plans:

If you replace sheets in the paper plan sets:

- Remove the old sheets, mark them as "VOID," and include them loose at the back of each plan set
- All original sheets and plan pages must be returned to Plans Routing in the Applicant Service Center
- Insert the new sheets and staple the plan sets

If you make changes to the original paper plan sheets:

- Make all changes with ink (preferably red, waterproof ink). Do not use pencil to make changes
- Do not tape or staple anything to the plan sets

Platting Actions: Provide new copies of the survey when responding to a correction notice for a shortplat, lot boundary adjustment, or other platting action. Provide the same number of copies that were required when you submitted the project.

Step 3: Submit Corrected Plans

Electronic Plans:

Upload your corrected plan set and correction response letter through your Seattle DCI Project Portal.

Paper Plans:

Return your corrected plans and your correction response letter to Plans Routing in the Applicant Services Center.

If you don't follow these instructions:

- Plans Routing may not accept your corrected plans
- We may be delayed in starting corrected plan review, which can delay permit issuance
- We may charge a penalty fee